

Claims

[1] A knitting method of knit pants knitted using a flat knitting machine having at least a pair of front and back needle beds extending in a transverse direction and disposed opposite to each other in a cross direction, at least either of which is capable of being racked in the transverse direction so that loops can be transferred between the front and back needle beds, wherein the knitting starts at a side part on either right leg side or left leg side including a side part of a vertical rise part and a side part of a leg part and ends at a side part on the other leg side including a side part of a vertical rise part and a side part of a leg part, and a front knitted fabric part and a back knitted fabric part are knitted in the following steps so that a length (a thigh width) of the front knitted fabric part from the side to the crotch is shorter than a length (a thigh width) of the back knitted fabric part from the side to the crotch, said steps comprising:

the first step of doing the knitting to set up to join and knit the side parts of the front and back knitted fabric parts on the one leg side, the side parts including the side parts of the front and back knitted fabric parts of the vertical rise part and leg part, using the front and back needle beds,

the second step of knitting the front and back knitted fabric parts of the one leg side, knitting the vertical rise part and leg part of the front knitted fabric part, with the vertical rise part and leg part of the back knitted fabric part held to one of the needle beds, and also knitting the vertical rise part and leg part of the back knitted fabric part, with the vertical rise part and leg part of the front knitted fabric part held to the other needle bed,

the third step of joining together and binding off inside leg joining parts of the front and back knitted fabric parts of the leg parts on the one leg side,

the forth step of doing the knitting to set up to join and knit the inside leg joining parts of the front and back knitted fabric parts of the leg parts on the other leg side,

the fifth step of knitting the front and back knitted fabric parts on the other leg side, knitting the vertical rise part and leg part of the front knitted fabric part, with the vertical rise part and leg part of the back knitted fabric part held to one of the needle beds, and also knitting the vertical rise part and leg part of the back knitted fabric part, with the vertical rise part and leg part of the front knitted fabric part held to the other needle bed, and

the sixth step of joining together and binding off the side parts of the front and back knitted fabric parts on the other leg side, the side parts including the side parts of the front and back knitted fabric parts of vertical rise part and leg part.

[2] The knitting method of knit pants according to Claim 1, wherein at least one of the front knitted fabric part and the back knitted fabric part is subjected to a doubling-for-contraction process to reduce the number of stitches or a widening-for-expansion process to increase the number of stitches from the time the knitting to set up and knit the side parts of the front and back knitted fabric parts on one leg side starts until the inside leg joining parts on the one leg side are joined together and also is subjected to the widening-for-expansion process to increase the number of stitches or the doubling-for-contraction process to reduce the number of stitches from the time the knitting to set up and knit the inside leg joining parts of the front

and back knitted fabric parts on the other leg side until the side parts of the front and back knitted fabric parts on the other leg side are joined together so that the front and back knitted fabric parts can be knitted so that the length under the crotch of the back knitted fabric part can be made shorter than that of the front knitted fabric part and also the inside leg joining part of the front knitted fabric part and the inside leg joining part of the back knitted fabric part can be made correspond in length to each other when joined together.

[3] The knitting method of knit pants according to Claim 2, wherein the doubling-for-contraction process or the widening-for-expansion process is done in proximity to the inside leg joining parts.

[4] The knitting method of knit pants according to Claim 2, wherein the doubling-for-contraction process or the widening-for-expansion process is done in proximity to the side parts.

[5] The knitting method of knit pants according to any one of Claims 1 to 4, wherein before the knitting to set up and knit the side parts of the front and back knitted fabric parts on the one leg side is done, the knitting to set up and knit a pocket part is done so that the pocket part can be knitted in the form of a closed-end pocket, then the knitting to set up and knit the side parts of the front and back knitted fabric parts on the one leg side is done so that a pocket opening can be formed in the side parts, and then the front and back knitted fabric parts are knitted to be continuous to the side parts and the pocket opening.

[6] The knitting method of knit pants according to any one of Claims 1 to 4, wherein when the side parts of the front and back knitted fabric parts on

the other leg side are bound off, remaining the pocket opening unbound off, and, then, the pocket part is knitted in tubular form by being knitted to be continuous from the pocket opening and then front and back knitted fabric parts of the pocket part are joined together by the bind-off process.

[7] Knit pants knitted using a flat knitting machine having at least a pair of front and back needle beds extending in a transverse direction and disposed opposite to each other in a cross direction, at least either of which is capable of being racked in the transverse direction so that loops can be transferred between the front and back needle beds, the knit pants being knitted in such a manner:

that the knitting starts at a side part on either right leg side or left leg side including a side part of a vertical rise part and a side part of a leg part and ends at a side part on the other leg side including a side part of a vertical rise part and a side part of a leg part, and

that the front and back knitted fabric parts of the vertical rise part and leg part on the one leg side are joined together at the side part by the set-up knitting and the front and back knitted fabric parts of the leg part are joined together and bound off at the inside leg joining part and, then, the front and back knitted fabric parts of the leg part on the other leg side are joined together at the inside leg joining part by the set-up knitting and the front and back knitted fabric parts of the vertical rise part and leg part on the other leg side are joined together and bound off at the side part, so that a length (a thigh width) of the front knitted fabric part extending from the side to the crotch becomes shorter than a length (a thigh width) of the back knitted fabric part extending from the side to the crotch.

[8] The knit pants according to Claim 7, wherein at least one of the front knitted fabric part and the back knitted fabric part on the one leg side is subjected to a doubling-for-contraction process to reduce the number of stitches or a widening-for-expansion process to increase the number of stitches from the time the knitting to set up and knit the front and back knitted fabric parts at the side part on the one leg side starts until they are joined together at the inside leg joining part on the one leg side and at least one of the front knitted fabric part and the back knitted fabric part on the other leg side is subjected to the widening-for-expansion process to increase the number of stitches or the doubling-for-contraction process to reduce the number of stitches from the time the knitting to set up and knit the front and back knitted fabric parts at the inside leg joining part on the other leg side starts until they are joined together at the side part on the other leg side, whereby the both inside leg joining parts are made correspond in length to each other and also the length under the crotch of the back knitted fabric parts are made shorter than that of the front knitted fabric parts.

[9] The knit pants according to Claim 8, wherein the doubling-for-contraction process or the widening-for-expansion process is done in proximity to the inside leg joining parts of the right leg side and the left leg side.

[10] The knit pants according to Claim 8, wherein the doubling-for-contraction process or the widening-for-expansion process is done in proximity to the side parts of the right leg side and the left leg side.

[11] The knit pants according to any one of Claims 7 to 10, wherein a bag-like pocket part is joined to the side part of the vertical rise part in a

seamless manner.

[12] A knitting program for letting a computerized flat knitting machine knit pants under commands mentioned below, the computerized flat knitting machine comprising at least a pair of front and back needle beds extending in a transverse direction and disposed opposite to each other in a cross direction, at least either of which is capable of being racked in the transverse direction so that loops can be transferred between the front and back needle beds,

a: a command to start knitting from a side part on either right leg side or left leg side including a side part of a vertical rise part and a side part of a leg part and stop knitting at a side part on the other leg side including a side part of a vertical rise part and a side part of a leg part,

b: a command to knit so that a length (a thigh width) of the front knitted fabric part from the side to the crotch can be made shorter than a length (a thigh width) of the back knitted fabric part from the side to the crotch, and

c: a command to knit and join in the following steps under the commands a, b described above:

in the 1st step, the knitting to set up to join and knit the side parts of the front and back knitted fabric parts on the one leg side, the side parts including the side parts of the front and back knitted fabric parts of the vertical rise part and leg part, using front and back needle beds,

in the 2nd step, the front and back knitted fabric parts on one leg side are knitted, wherein the vertical rise part and leg part of the front knitted fabric part are knitted, with the vertical rise part and leg part of the back

knitted fabric part held to one of the needle beds, and also the vertical rise part and leg part of the back knitted fabric part are knitted, with the vertical rise part and leg part of the front knitted fabric part held to the other needle bed,

in the 3rd step, the inside leg joining parts of the front and back knitted fabric parts of the leg part on the one leg side are joined together and bound off,

in the 4th step, the knitting to set up to join and knit the inside leg joining parts of the front and back knitted fabric parts of the leg part on the other leg side is done,

in the 5th step, the front and back knitted fabric parts on the other leg side are knitted, wherein the vertical rise part and leg part of the front knitted fabric part are knitted, with the vertical rise part and leg part of the back knitted fabric part held to one of the needle beds, and also the vertical rise part and leg part of the back knitted fabric part are knitted, with the vertical rise part and leg part of the front knitted fabric part held to the other needle bed, and

in the 6th step, the side parts of the front and back knitted fabric parts on the other leg side are joined together and bound off, the side parts including the side part of the front and back knitted fabric parts of the vertical rise part and leg part.